

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	97	348/273.ccls. and bayer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:47
S2	11	348/273.ccls. and bayer and laplac\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:26
S3	2	348/273.ccls. and bayer and laplac\$4 and second adj2 order	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:26
S4	1444	sharp\$6 and second adj2 differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:27
S5	971	image with (enhanc\$6 or adjust\$6) and laplacian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:27
S6	23	signal with subtract\$4 with laplacian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:34
S7	12	subtract\$4 with different\$5 with second with order and sharp\$5 and image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:34
S8	8	"5555073"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S9	2	"09745135"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S10	281	348/273.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:36

S11	4	"5627734"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S12	10	sharp\$6 and second adj2 order adj2 differential same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S13	13	sharp\$6 and second with order with differential same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S14	47	image with (enhanc\$6 or adjust\$6) and laplacian same parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S15	491	image with (enhanc\$6 or adjust\$6) and laplacian and sharp\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S16	59	image with (enhanc\$6 or adjust\$6) and laplacian with subtract\$5 and sharp\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S17	131	image with (enhanc\$6 or adjust\$6) and (laplacian or (second adj3 order)) with subtract\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S18	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S19	53	382/263.ccls. and (laplac\$4 or (second adj3 order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S20	2	"5881164"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39

S21	15	image with (enhanc\$6 or adjust\$6) and (laplacian or (second adj3 order)) with subtract\$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S22	4369660	2002/0080256 A1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S23	2	"20020080256"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S24	9	"6433818"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S25	15	image with (enhanc\$6 or adjust\$6) and (laplac\$5 or (second adj3 order)) with subtract\$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S26	17	image with (enhanc\$6 or adjust\$6 or contrast or sharp\$5 or edge) and (laplac\$5 or (second adj3 order)) with subtract\$5 and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S27	528	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S28	57	348/241.ccls. and sharp\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S29	8	348/241.ccls. and sharp\$5 and (second with differential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S30	2	348/241.ccls. and sharp\$5 and (second adj2 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36

S31	121	(edge or boundary or sharp\$4 or contrast) with detect\$4 and (laplac\$5 or (second adj3 order)) with subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S32	87	sum adj3 absolute adj difference\$1 and image and sharp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S33	89	sum adj3 absolute adj difference\$1 and image and target near5 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S34	121	348/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S35	2	348/252.ccls. and ((second adj3 order) or laplac\$4 or sad or (sum adj5 difference\$1)) same subtract\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S36	1830	image and ((second adj3 order) or laplac\$4 or sad or (sum adj5 difference\$1)) same subtract\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S37	1018	image and ((second adj3 order) or laplac\$4 or sad or (sum adj5 difference\$1)) with subtract\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:36
S38	268	image and ((second adj3 order) or laplac\$4 or sad or (sum adj5 difference\$1)) with subtract\$5 and sharp\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S39	129	sharp\$6 and second adj2 order adj2 differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S40	234	image and ((second adj3 order) or laplac\$4 or sad or (sum adj2 difference\$1)) with subtract\$5 and sharp\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37

S41	357	(edge or boundary or sharp\$4 or contrast) with detect\$4 and (laplac\$5 or (second adj3 order) or sad or (sum adj5 difference\$1)) with subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S42	617	382/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37
S43	21	382/266.ccls. and subtract\$6 and (second adj3 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S44	1	"6570673".PN.	USPAT	OR	OFF	2004/11/05 11:39
S45	1	"6278494".PN.	USPAT	OR	OFF	2004/11/05 11:39
S46	1	"6094205".PN.	USPAT	OR	OFF	2004/11/05 11:39
S47	1	"6008862".PN.	USPAT	OR	OFF	2004/11/05 11:39
S48	1	"5790205".PN.	USPAT	OR	OFF	2004/11/05 11:39
S49	366	(contour or edge or boundary or sharp\$4 or contrast) with detect\$4 and (laplac\$5 or (second adj3 order) or sad or (sum adj5 difference\$1)) with subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S50	123	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5) and (laplac\$5 or (second adj3 order)) with subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S51	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S52	119	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5) same (laplac\$5 or (second adj3 order) or differential\$1 or derivativ\$3) with subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S53	0	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5) same (laplac\$5 or (second adj3 order) or differential\$1 or derivativ\$3) with subtract\$4 and (sad or (sum adj of adj3 differen\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37

S54	9	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5) same (laplac\$5 or (second adj3 order) or differential\$1 or derivativ\$3) with subtract\$4 and (sad or (sum adj5 differen\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S55	169	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5 or correct\$5) same ((second adj3 order) or differential\$1 or derivativ\$3) same subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S56	6	(edge or boundary or sharp\$4 or contrast or aperture or contour) with (correct\$4 or enhan\$6 or adjust\$5 or correct\$5) same ((second adj3 order) or differential\$1 or derivativ\$3) same target with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S57	250	(derivative\$1 or differen\$5) same (sum adj3 differen\$4) and image and (pixel with target) and (adjacent or neighbor or surround\$4) with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S58	250	(derivative\$1 or differen\$5) with (sum adj3 differen\$4) and image and (pixel with target) and (adjacent or neighbor or surround\$4) with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:37
S59	5	(edge or boundary or sharp\$4 or contrast or aperture or contour) adj2 (correct\$4 or enhan\$6 or adjust\$5 or correct\$5) same ((second adj3 order) or differential\$1 or derivativ\$3) same target with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S60	61	((edge or boundary or sharp\$4 or contrast or aperture or contour) adj2 (correct\$4 or enhan\$6 or adjust\$5 or correct\$5)) same ((second adj3 order) or differential\$1 or derivativ\$3) same subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S61	231	(second with order with equation) and (pixel with differen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38

S62	184	((second with order with equation) and (pixel with difference) and ((second with order with equation) and (pixel with difference)) and ((edge or sharpness or boundary or contrast or resolution) same image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S63	231	((second with order with equation) or "SAD" or "MSE" or (sum with absolute with difference) or (means adj2 difference)) and ((second with order with equation) and (pixel with difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S64	1	"6088065".PN.	USPAT	OR	OFF	2004/11/05 11:39
S65	1	"5561473".PN.	USPAT	OR	OFF	2004/11/05 11:39
S66	1	"5491520".PN.	USPAT	OR	OFF	2004/11/05 11:39
S67	1	"5243427".PN.	USPAT	OR	OFF	2004/11/05 11:39
S68	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S69	1	"4393407".PN.	USPAT	OR	OFF	2004/11/05 11:39
S70	1	"4360830".PN.	USPAT	OR	OFF	2004/11/05 11:39
S71	1	"4393407".PN.	USPAT	OR	OFF	2004/11/05 11:39
S72	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S73	1	"4360830".PN.	USPAT	OR	OFF	2004/11/05 11:39
S74	1	"3995108".PN.	USPAT	OR	OFF	2004/11/05 11:39
S75	1	"3732360".PN.	USPAT	OR	OFF	2004/11/05 11:39
S76	1	"3715473".PN.	USPAT	OR	OFF	2004/11/05 11:39
S77	1	"4541014".PN.	USPAT	OR	OFF	2004/11/05 11:39
S78	1	"6088065".PN.	USPAT	OR	OFF	2004/11/05 11:39
S79	38	laplacian and 382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S80	217	382/263.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:39
S81	146	target with pixel same (sum with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S82	13	laplacian and 382/263.ccls. and (second with order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:38

S83	4	laplacian and 382/263.ccls. and (second with order) and sum with differen\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S84	9	laplacian and 382/263.ccls. and (second with order) and sum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S85	617	382/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/05 11:40
S86	567	382/266.ccls. and ((second with order) or differen\$4 or derivative\$2 or "SAD" or "MSE" or (sum with differen\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S87	268	382/266.ccls. and ((second with order) or differen\$4 or derivative\$2 or "SAD" or "MSE" or (sum with differen\$4)) and subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S88	2	"20010022622"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S89	146	382/266.ccls. and ((second with order) or differen\$4 or derivative\$2 or "SAD" or "MSE" or (sum with differen\$4)) same subtract\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S90	2	"20010022622" and lower and upper and undershoot and overshoot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:40
S91	792	348/241-256.ccls. and (edge or contour or boundary or aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:38
S92	405	348/241-256.ccls. and (edge or contour or boundary or aperture) same (adjust\$5 or correct\$5 or enhanc\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39



S93	333	345/611-612.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S94	272	375/240.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S95	183	375/240.29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S96	165	382/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S97	813	382/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S98	155	382/269.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:39
S12 7	18	laplacian same sharp\$6 same coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 14:48
S12 8	104	sharp\$6 same sum with difference\$2 same image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 14:48
S12 9	85	sharp\$6 same sum with difference\$2 same image and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:14
S13 0	2	"20010022622"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:15

S13 1	2	"20010022622" and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:20
S13 2	2	image same sharp\$6 and laplacian with (lower or upper) with limit and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:22
S13 3	78	image same sharp\$6 and (laplacian or sharp\$6) with (lower or upper) with limit and @ad<"19991227"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 15:23
S13 4	7	image with sharp\$6 and sum with difference and second with order with differential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:53
S13 5	2	"5864364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:54
S13 6	2	"6466334".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:54